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The Crypton® Companies Initiate Forensic DNA Program with Applied DNA Sciences, Inc.

Textile company takes steps to protect patented products one molecule at a time

Bloomfield Hills, MI –(January 7, 2015—The Crypton Companies today announced the initiation of a DNA-based, anti-counterfeiting technology and product authentication solutions program to be used across all of their properties, starting immediately, according to Randy Rubin, CEO and founder of Crypton.

"Innovation is in our DNA. It's in every part of our business, and it is the reason why we believe the SigNature T DNA program is going to help us keep our promise to our customers - that our products are truly the industry standard when it comes to assuring quality, performance and now traceability within trusted supply chains," said Rubin.

Since 1993, The Crypton Companies have been developing and bringing to market performance engineered textiles. Today, Crypton has more than 120 million yards of fabric installed globally in hotels, restaurants, cruise ships and health care facilities as well as other heavy traffic applications. Crypton distributes its performance textiles, and related products, through a licensed network of more than 50 U.S. and global distributors.

With its multi-patented processes, Crypton is leading the industry with performance textile solutions that are stain, water and bacteria-resistant. These "super fabrics" are made with approved fabric constructions from licensed mills, according to Rubin.

Headquartered in Bloomfield Hills, Michigan, with U.S. facilities in Kings Mountain, North Carolina and global operations in Hong Kong, China and India, Crypton is well known in the industry for its technology-driven performance fabric solutions and patented technologies. The agreement will enable The Crypton Companies to mark with SigNature T DNA, and submit samples for authentication based on an annual volume-based commitment. The partnership brings new technology to performance textiles, and provides supply chain traceability and transparency.

Over the past year, Applied DNA Sciences and The Crypton Companies have been collaborating on a major textile initiative to help protect and authenticate SigNature T DNA-marked fabrics. The durability of SigNature T DNA was proven after a year of extensive prototyping and testing of DNA in a wide range of treatments and fabric types. The marker was subjected to Crypton's performance tests, and it was demonstrated that it did not interfere with the engineered textile process, nor did it impact the performance or quality of the Crypton fabric.

"Performance is key. We're excited to be working with Applied DNA Sciences especially since we know that there will always be situations where there are heavy demands placed on our fabric, such as outdoor furniture, mattresses, pet beds and even booster seats for children," added Hardy Sullivan, VP Research & Development, Crypton Fabric.

Compatible with environmentally preferable chemistries, SigNature T DNA provides a closedloop traceable solution that is essential to provide the assurance that original ingredients or raw materials used are verified in the finished product.

"Due to the opacity and complexity of supply chains, it's often difficult to quantify and identify the weak links that can occur at any time and point in the process. It ultimately affects everyone in the supply chain. DNA is all about providing clarity so that sourcing and supply chain managers can ensure that the products at point of manufacture are traceable to point of sale," stated James A. Hayward, APDN President & CEO.

About The Crypton Companies

The Crypton Companies have patented and branded environmentally responsible textile performance solutions since 1993. The company's flagship product, CRYPTON® Fabric, revolutionized the use of fabrics in the healthcare, hospitality, government, education and contract segments. The Crypton Companies continue to expand globally through technological advances in diversified market segments and are represented in more than 20 countries. More than 120 million yards of Crypton performance fabrics are installed in commercial and residential applications worldwide, providing unparalleled stain, moisture and anti-microbial resistance. Every day Crypton is developing new

technologies to empower corporations and consumers to Live Clean[®]. For more information on The Crypton Companies, please visit our website at <u>www.cryptonfabric.com</u>.

About Applied DNA Sciences

APDN, (NASDAQ: APDN), (Twitter: @APDN), a publicly traded company, is a provider of botanical-DNA based security and authentication solutions and services that can help protect products, brands, entire supply chains, and intellectual property of companies, governments and consumers from theft, counterfeiting, fraud and diversion. SigNature® DNA describes the uncopyable marker that is at the heart of all of our security and authentication solutions. SigNature DNA is at the core of a family of products such as DNAnet®, our anti-theft product, SigNature® T, targeted toward textiles, and digitalDNA®, providing powerful track and trace. All provide a forensic chain of evidence and can be used to prosecute perpetrators.

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